

HOWREY & SIMON

February 24, 2000

Attorneys at Law  
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(202) 783-0800  
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**Box Patent Application**

**BY HAND DELIVERY**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Re: Non-Provisional Utility Patent Application  
Application No.: To be Assigned; Filed: February 24, 2000  
For: **Liquid Crystal Display And A Method For Driving The Same**  
Inventor(s): **Woon-Yong PARK and Haeng-Won PARK**  
Our Ref: 06192.0100

Sir:

The following documents are forwarded herewith for appropriate action by the  
U.S. Patent and Trademark Office:

1. Utility Patent Application Transmittal Form;
2. Fee Transmittal Form 1082 (duplicate); and
3. U.S. Utility Patent Application entitled:

**Liquid Crystal Display And A Method For Driving The Same**

and naming as inventor(s):

**Woon-Yong PARK and Haeng-Won PARK**

the application consisting of:

- a. a specification containing:
  - (i) 25 pages of description prior to the claims;
  - (ii) 6 pages of claims (20 claims); and
  - (iii) a one (1) page abstract;
- b. 10 sheets of drawings: (Figs. 1-3, 4A, 4B, 5-8, 9A, 9B);
4. Claim for Priority under 35 U.S.C. § 119 in Utility Application (duplicate);
5. Certified copy of Korean Priority Document Patent Appl. No. 99-6086;

6. Our check no. 324063 for \$690.00 to cover:
- \$ 690.00 filing fee for patent application;
7. Two (2) return postcards.

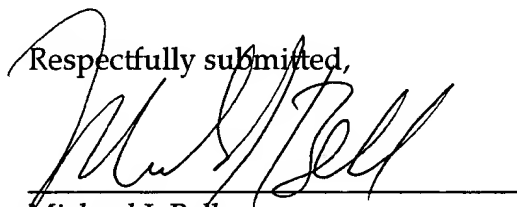
It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible.

Applicant hereby claims foreign priority benefits under Title 35, United States Code, § 119 to Korean Application No. 99-6086 filed February 24, 1999.

This application is being filed under 37 C.F.R. § 1.53(b) without an executed Declaration.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 08-3038. A duplicate copy of this letter is enclosed.

Respectfully submitted,



Michael J. Bell  
Registration No. 39,604

Enclosures

004220 2922T560

HOWREY & SIMON  
Box No. 34  
1299 Pennsylvania Avenue, N.W.  
Washington, D.C. 20004-2402  
(202) 783-0800

Attorney Docket No. 06192.0100

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of  
Inventor(s): **Woon-Yong PARK and Haeng-Won PARK**  
For: **Liquid Crystal Display And A Method For Driving The Same**

Enclosed are:

- ☒ 10 sheets of drawings. (Figs. 1-3, 4A, 4B, 5-8, 9A, 9B)
- ☐ An assignment of the invention to SAMSUNG ELECTRONICS CO., LTD.  
Form PTO-1595.
- ☒ A certified copy of Korean Patent Appl. 99-6086.
- ☐ An associate power of attorney.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☐ Executed Power of Attorney from Assignee.
- ☐ Executed Declaration for Patent Application.

The filing fee has been calculated as shown below:

		(Col. 1)	(Col. 2)	SMALL ENTITY		OR	OTHER THAN A SMALL ENTITY	
FOR		NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
BASIC FEE					\$ 380.00	OR		\$ 690.00
TOTAL CLAIMS	20	-20 =	* 0	x 9 =		OR	x 18 =	
INDEP. CLAIMS	3	-3 =	* 0	x 39 =		OR	x 78 =	
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED				+ 130 =		OR	+ 260 =	
*If the difference in Col. 1 is less than zero, enter "0" in Col. 2				TOTAL		OR	TOTAL	\$ 690.00

Please charge my Deposit Account No. 08-3038 in the amount of \_\_\_\_\_. A duplicate copy of this sheet is attached.

☒ A check in the amount of \$ 690.00 to cover the filing fee is enclosed.

☒ The U.S. Patent and Trademark Office is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 08-3038. A duplicate copy of this sheet is attached.

☒ Any additional filing fees required under 37 CFR 1.16.

☒ Any patent application processing fees under 37 CFR 1.17.

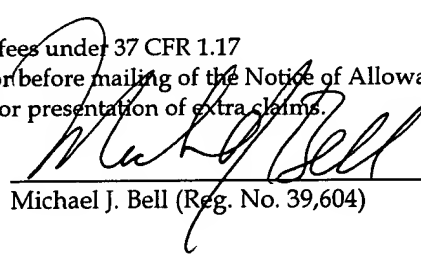
The U.S. Patent and Trademark Office is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 08-3038. A duplicate copy of this sheet is enclosed.

☐ Any patent application processing fees under 37 CFR 1.17

☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

☐ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Date February 24, 2000

  
Michael J. Bell (Reg. No. 39,604)

Please type a plus sign (+) inside this box

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Approved for use through 09/30/00. OMB 0651-0032

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <i>(Only for new nonprovisional applications under 37 CFR 1.53(h))</i>		Attorney Docket No. <b>06192.0100</b>	
		First Named Inventor or Application Identifier <b>Woon-Yong PARK</b>	
		Title <b>Liquid Crystal Display And A Method For Driving The Same</b>	
		Express Mail Label No.	

<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents</i>	<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
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1. <input checked="" type="checkbox"/> *Fee Transmittal Form (Form PTO-1082) <i>(Submit an original and a duplicate for fee processing)</i> 2. <input checked="" type="checkbox"/> Specification [Total Pages <b>32</b> ] <i>(preferred arrangement set forth below)</i> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R&D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claims - Abstract of the Disclosure <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets <b>10</b> ] Oath or Declaration [Total Pages <b>1</b> ] a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> <i>[Note Box 5 below]</i> i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 5. <input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	6. <input type="checkbox"/> Microfiche Computer Program (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies <b>ACCOMPANYING APPLICATION PARTS</b> 8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i> 10. <input type="checkbox"/> English Translation Document (if applicable) 11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 12. <input type="checkbox"/> Preliminary Amendment 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Two) <i>(should be specifically itemized)</i> 14. <input type="checkbox"/> *Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, Status still proper and desired 15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input type="checkbox"/> Other:  <small>*NOTE FOR ITEMS 1 &amp; 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).</small>
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17. If a <b>CONTINUING APPLICATION</b> , check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: / Prior Application Information: Examiner: Group/Art Unit:	
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<b>18. CORRESPONDENCE ADDRESS</b>	
 (Insert Customer No. <b>22930</b> Code label here)	
<input type="checkbox"/> Customer Number or Bar Code Label or <input checked="" type="checkbox"/> Correspondence address below	
NAME	HOWREY & SIMON
ADDRESS	Box No. 34 1299 Pennsylvania Avenue, N.W.
CITY	Washington
COUNTRY	US
STATE	DC
TELEPHONE	202-783-0800
ZIP CODE	20004-2402
FAX	202-383-7195
Name (Print/Type)	Michael J. Bell
Registration No. (Attorney/Agent)	39,604
Signature	<i>[Signature]</i>
Date	February 24, 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Woon-Yong PARK,  
et al.

Art Unit: Unassigned

Appl. No.: Unassigned

Examiner: Unassigned

Filed: Herewith

Atty. Docket: 06192.0100

For: Liquid Crystal Display  
And A Method For Driving  
The Same



**Claim For Priority Under 35 U.S.C. § 119 In Utility Application**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Priority under 35 U.S.C. § 119 is hereby claimed to the following priority document(s), filed in a foreign country within twelve (12) months prior to the filing of the above-referenced United States utility patent application:

Country	Priority Document Appl. No.	Filing Date
KOREA	99-6086	February 24, 1999

A certified copy of each listed priority document is submitted herewith. Prompt acknowledgment of this claim and submission is respectfully requested.

Respectfully submitted,

  
Michael J. Bell (Reg. No. 39,604)

Date: February 24, 2000

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